UNITED
NATIONS

ST

Secretariat

Distr.
GENERAL

ST/SG/AC.10/22
17 July 1996

ENGLISH
Original: ENGLISH and FRENCH

COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS

(2-11 December 1996)

PROVISIONAL AGENDA FOR THE NINETEENTH SESSION */

to be held at the Palais des Nations, Geneva, starting at 10 a.m. on Monday, 2 December 1996

1. Adoption of the agenda

2. Election of officers

3. Work of the Sub-Committee of Experts on the Transport of Dangerous Goods on its tenth, eleventh and twelfth sessions and recommendations made by it **/, together with subsequent proposals arising therefrom; especially from international organizations concerned with regulations or recommendations on the transport of dangerous goods at an international level.

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*/ The composition of this Committee is limited. Pursuant to decision 1994/223 of the Economic and Social Council, the membership of the Committee has been raised to 19. Experts from non-member States may be invited to participate as observers in accordance with Rule 72 of the Rules of Procedure of the Economic and Social Council.

**/ The reports of the Sub-Committee on its tenth, eleventh and twelfth sessions have been or will be circulated under the symbols ST/SG/AC.10/C.3/20 and addenda 1 and 2, ST/SG/AC.10/C.3/22 and addenda 1 and 2, ST/SG/AC.10/C.3/24 and addenda 1 to 3.

(a) Draft amendments to the Recommendations on the Transport of Dangerous Goods

(b) Multimodal portable tank transport

(c) Reformatting of the recommendations into a model rule

4. Activities related to the implementation of Agenda 21

(a) Reports of inter-organizational working groups on the harmonization of classification criteria for physical hazards (reactivity/flammability) (Resolution 1995/6 of the Economic and Social Council)

(b) Harmonized criteria for toxicity

(c) Harmonized criteria for environmentally hazardous substances

(d) Harmonized criteria for corrosivity

(e) Hazardous wastes

(f) Labelling and hazard communication systems

5. Implementation of resolution 1995/5 of the Economic and Social Council

(a) Resolution 1995/5 of the Economic and Social Council

(b) Publication of the ninth revised edition of the Recommendations on the Transport of Dangerous Goods and the 2nd revised edition of the Manual of Test and Criteria

(c) Activities of international organisations concerned with regulations or recommendations on the transport of dangerous goods at an international level

(d) Other reports

6. Programme of work

(a) Periodicity of amendments to the Recommendations on the Transport of Dangerous Goods

(b) Programme of work for the 1997/1998 biennium and related proposals

(c) Calender of meetings for the 1997/1998 biennium

7. Draft resolution 1997/... of the Economic and Social Council

8. Any other business

9. Report to the Economic and Social Council

Note 1: Tentative timetable

First week:

Monday 2 December:		Items 1, 2, 3(a)
Tuesday 3 December:		Item 3
Wednesday 4 December:		Item 3(b)
Thursday 5 December:		Item 3(c)
Friday 6 December:		Item 4

Second week:

Monday 9 December:		Items 5, 6
Tuesday 10 December	a.m.:	Items 7,8
	p.m.:	no session
Wednesday 11 December:		Item 9

Note 2: Submissions should be concise and as short as possible, they should include a justification. The number of proposals in a single document should be limited; they should all relate to the same subject under one agenda item or sub-item.

Note 3: Documents and proposals submitted to the Committee should be received by the Secretariat in paper form, and/or preferably diskette, or via E.mail, at the latest by **20 September 1996**. Due to their poor quality for further reproduction, documents transmitted by telefax are not accepted.

Note 4: An annotated agenda will be circulated at a later stage on the basis of submissions received by 20 September 1996. For reasons of economy, delegates are kindly asked to bring their own copies of pre-sessional documents to the meeting and not to request additional copies.

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Secretariat

Distr.
GENERAL

ST/SG/AC.10/22/Add.1
30 September 1996

Original: ENGLISH

COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS

(2-11 December 1996)

PROVISIONAL AGENDA FOR THE NINETEENTH SESSION

Addendum 1

List of documents and annotations

Changes in the provision of meeting room services

By decision of the Director of UNOG Conference Services Division dated 26 February 1996 the following measures are being implemented as of that date at the United Nations Office in Geneva:

"As part of the Secretariat's effort to reduce expenditures, some changes will be made in the provision of services in meeting rooms. Beginning this week, only documents containing draft proposals which require action will be circulated in the rooms. As for pre-session or reference documents delegations are kindly requested to bring copies received at the Permanent and Observer Missions and keep them throughout the session. In addition, pencils and paper will no longer be provided in meeting rooms."

GE.96-24102

1. ADOPTION OF THE AGENDA

ST/SG/AC.10/22 and -/Add.1 (Secretariat)	Provisional agenda, timetable and list of documents

Background documents (Secretariat):

ST/SG/AC.10/C.3/20, -/Add.1 and -/Add.2	Report of the Sub-Committee on its tenth session
ST/SG/AC.10/C.3/22, -/Add.1 and -/Add.2	Report of the Sub-Committee on its eleventh session
ST/SG/AC.10/C.3/24, -/Add.1, -/Add.2 and -/Add.3	Report of the Sub-Committee on its twelfth session

In view of the very full agenda and in the light of past experience a preliminary discussion of the documents concerning portable tanks (item 3(b)) by a working group may be desirable. Several experts have suggested that the first two days would be the most suitable time and the Committee is expected to take a decision on this matter at the beginning of its deliberations.

Depending on the progress made on items 5 to 8 on 9 and 10 December, the Committee may have to meet in the afternoon of 10 December.

2. ELECTION OF OFFICERS

The Committee at its eighteen session unanimously agreed that Mr. L. Grainger (United Kingdom) and Mr. J. Monteith (Canada) should be re-elected as Chairman and Vice-Chairman respectively of the Committee and the Sub-Committee for the 1995-1996 biennium (see ST/SG/AC.10/21, para. 197).

3. WORK OF THE SUB-COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS ON ITS TENTH, ELEVENTH AND TWELFTH SESSIONS AND RECOMMENDATIONS MADE BY IT, TOGETHER WITH SUBSEQUENT PROPOSALS ARISING THEREFROM; ESPECIALLY FROM INTERNATIONAL ORGANIZATIONS CONCERNED WITH REGULATIONS OR RECOMMENDATIONS ON THE TRANSPORT OF DANGEROUS GOODS AT AN INTERNATIONAL LEVEL

(a) Draft amendments to the Recommendations on the Transport of Dangerous Goods

Background document

ST/SG/AC.10/R.504 (Secretariat)	Consolidated text of draft amendments adopted by the Sub-Committee

The above document has been prepared on the basis of documents ST/SG/AC.10/C.3/20, annex 1, ST/SG/AC.10/C.3/22, annex 2 and ST/SG/AC.10/C.3/24/Add.1. Certain documents discussed by the Sub-Committee were carried forward to the Committee session, and new proposals related to those documents have been received. They are listed hereunder in the order of chapters of the Recommendations.

CHAPTER 2

ST/SG/AC.10/C.3/R.651 and -/R.760 (United States of America)	Classification of vanadium pentoxide (UN 2862) (see ST/SG/AC.10/C.3/24, paras. 92 and 93)
ST/SG/AC.10/C.3/R.684 (HMAC) ST/SG/AC.10/C.3/R.731 (Canada)	Other regulated substances (see ST/SG/AC.10/C.3/24, paras. 89 and 90)
ST/SG/AC.10/C.3/R.725 (Germany) ST/SG/AC.10/R.510 (Belgium)	Desensitized explosives in Division 4.1 (see ST/SG/AC.10/C.3/24, paras. 135 to 137)
ST/SG/AC.10/C.3/R.746 (Germany)	Bromopropanes (see ST/SG/AC.10/C.3/24, para. 95)
ST/SG/AC.10/R.540 (HMAC)	Human experience (see ST/SG/AC.10/C.3/24, paras. 86 to 88)

CHAPTER 5

ST/SG/AC.10/C.3/R.652 (ICAO)	Viscous flammable liquids (see ST/SG/AC.10/C.3/24, para. 73)

CHAPTER 6

ST/SG/AC.10/C.3/R.670 (Germany) ST/SG/AC.10/C.3/R.687 (United States) ST/SG/AC.10/C.3/R.717 (Switzerland) ST/SG/AC.10/C.3/R.718 (Switzerland) ST/SG/AC.10/R.520 (United Kingdom) ST/SG/AC.10/R.551 (United Kingdom)	Pesticide table and pesticide entries (see ST/SG/AC.10/C.3/24, paras. 77 to 83)

CHAPTER 11

ST/SG/AC.10/R.538 (CEFIC)	List of organic peroxides

CHAPTER 13

ST/SG/AC.10/R.552 (Secretariat)	Dangerous Goods Transport Document

CHAPTER 15

ST/SG/AC.10/R.518 (United Kingdom)	Shrink-wrapped or stretch-wrapped trays (see ST/SG/AC.10/C.3/24, para. 71)
ST/SG/AC.10/R.542 (United States of America)	Limited quantity prohibitions (see ST/SG/AC.10/C.3/24, para. 75)

CHAPTER 16

ST/SG/AC.10/R.541 (United States of America)	Periodic testing and inspection requirements for IBCs (see ST/SG/AC.10/C.3/24, paras. 113 and 114)

NEW CHAPTER X

ST/SG/AC.10/R.522 (Germany, Norway, Sweden, United Kingdom)	Large packagings (see ST/SG/AC.10/C.3/24, para. 112)

(b) Multimodal portable tank transport

The reports of the Working Group on Portable Tanks are contained in documents:

ST/SG/AC.10/C.3/20/Add.1
ST/SG/AC.10/C.3/22/Add.1
ST/SG/AC.10/C.3/24/Add.2 and -/Add.2/Corr.1

The texts of Chapters 12 and 17, as revised by the Working Group are contained in

ST/SG/AC.10/C.3/24/Add.2, and, in a reformatted lay-out, in
ST/SG/AC.10/R.505/Add.8.

Certain documents were carried forward to the Committee (see also ST/SG/AC.10/C.3/24, paras. 18 to 47), and new comments have been submitted as follows:

ST/SG/AC.10/C.3/R.765 (Germany)	Use of pressure vessel codes for the purposes of Chapters 12 and 17

ST/SG/AC.10/C.3/R.772 (Belgium)	Remarks and proposals on the draft new Chapter 12
ST/SG/AC.10/R.511 and -/Corr.1 (EIGA)	Movement of tanks beyond their reapproval period
ST/SG/AC.10/R.512 and -/Corr.1 (EIGA)	Temperature requalification for Rm1 and A1
ST/SG/AC.10/R.513 and -/Corr.1 (EIGA)	Marking of holding time
ST/SG/AC.10/R.514 and -/Corr.1 (EIGA)	Protection against impact and overturning
ST/SG/AC.10/R.515 and -/Corr.1 (EIGA)	Gases with critical temperature below 65 °C
ST/SG/AC.10/R.516 (United Kingdom)	Maximum allowable working pressure
ST/SG/AC.10/R.517 (United Kingdom)	Degree of filling of tanks
ST/SG/AC.10/R.520 (South Africa)	Rail impact testing
ST/SG/AC.10/R.529 (TCA/EPTA)	Upper design temperature requirements
ST/SG/AC.10/R.535 and Add.1 (United States of America)	Exceptions for small portable tanks
ST/SG/AC.10/R.536 (United States of America)	Collision protection
ST/SG/AC.10/R.537 (OCTI)	Opening pressure and capacity of pressure relief devices
ST/SG/AC.10/R.543 (Germany)	Rail impact testing
ST/SG/AC.10/R.546 (TCA/EPTA)	Effects of fatigue during normal conditions of handling and transport
ST/SG/AC.10/R.549 (Belgium)	Comments

The question of assignment of portable tank requirements was also discussed by the Sub-Committee as well as the question of "tank typing" and "tank coding". The related documents are the following:

ST/SG/AC.10/C.3/24/Add.2, annex 2	(Report of the Working Group on guidelines for assigning portable tank requirements to substances in Classes 3 to 9)
ST/SG/AC.10/R.508 (Germany)	Substances which are crystallisable or highly viscous
ST/SG/AC.10/C.3/R.776 (Germany)	Coding of tanks
ST/SG/AC.10/R.531 (Germany)	Coding of tanks, table 12.2
ST/SG/AC.10/R.528 (United States of America)	Chapter 4.2 of the reformatted Recommendations; use of portable tanks; portable tank instructions
ST/SG/AC.10/R.505/Add.3 (United States of America)	Dangerous Goods List, including portable tank instructions, in the reformatted recommendations

(c) Reformatting of the recommendations into a model rule

The secretariat has prepared, in cooperation with the experts from the United States of America and Brazil, a complete text of the reformatted recommendations, as agreed by the Sub-Committee, including all draft amendments adopted so far by the Sub-Committee (see item 3 (a))

ST/SG/AC.10/R.505 (Secretariat)	Recommendations on the Transport of Dangerous Goods and Part 1 of the Model Regulations
ST/SG/AC.10/R.505/Add.1 (Secretariat)	Part 2 of the Model Regulations
ST/SG/AC.10/R.505/Add.2 (Secretariat)	Part 3 of the Model Regulations
ST/SG/AC.10/R.505/Add.3 (United States of America)	Part 3 of the Model Regulations (Dangerous Goods List)
ST/SG/AC.10/R.505/Add.4 (Secretariat)	Part 4 of the Model Regulations
ST/SG/AC.10/R.528 (United States of America)	Chapter 4.2 of the Model Regulations
ST/SG/AC.10/R.505/Add.5 (Secretariat)	Parts 5 and 6 of the Model Regulations

ST/SG/AC.10/R.505/Add.6 (Secretariat)	Part 7, Chapters 7.1 to 7.4 of the Model Regulations
ST/SG/AC.10/R.505/Add.7 (Brazil, Secretariat)	Part 7, Chapter 7.5 of the Model Regulations
ST/SG/AC.10/R.505/Add.8 (United States of America)	Part 7, Chapter 7.6 of the Model Regulations
ST/SG/AC.10/R.505/Add.9 (Secretariat)	Appendixes and Index of the Model Regulations
ST/SG/AC.10/R.506 (CEFIC)	Additional Page Numbering System
ST/SG/AC.10/R.527 (Netherlands)	Data sheet
ST/SG/AC.10/R.553 (Secretariat)	Class 7

4. ACTIVITIES RELATED TO THE IMPLEMENTATION OF AGENDA 21

(a) Reports of inter-organizational working groups on the harmonization of classification criteria for physical hazards (reactivity/flammability) (Resolution 1995/6 of the Economic and Social Council)

In accordance with resolution 1995/6 of the Economic and Social Council (see ST/SG/AC.10/R.548), sessions of working groups on the harmonization of classification criteria for physical hazards were organized in cooperation with the International Labour Office during the three sessions of the Sub-Committee.

The reports of the working groups are contained in documents:

ST/SG/AC.10/C.3/20/Add.2
ST/SG/AC.10/C.3/22/Add.2
ST/SG/AC.10/C.3/24/Add.3

Certain documents were carried forward to the Committee session and new documents have been submitted as follows:

ST/SG/AC.10/C.3/R.709 (Germany)	Definition and criteria for oxidizing gases
ST/SG/AC.10/C.3/R.732 (Canada)	Water-activated corrosive substances

ST/SG/AC.10/C.3/R.749 (Germany)	Global harmonization: Physical Hazards (Ammonium nitrate and ammonium nitrate fertilizers)
ST/SG/AC.10/R.509 (Germany)	Flammability criteria for aerosols
ST/SG/AC.10/R.532 (Norway)	Aerosols
ST/SG/AC.10/R.547 (United Kingdom, Germany)	Report by the Chairman of the Working Group on the harmonization of classification criteria
ST/SG/AC.10/R.550 (ILO)	Request by ILO to continue the work on the harmonization of classification criteria for physical hazards

(b) Harmonized criteria for toxicity

The position of the Committee as regards harmonized criteria for toxicity is contained in its last report (ST/SG/AC.10/21, paras. 125 to 128). As the toxicity criteria for gas and vapour inhalation was still the subject of discussion within OECD, the Committee agreed to revert to the question in the 1995-1996 biennium. The Sub-Committee discussed the question at its eleventh session (see ST/SG/AC.10/C.3/22, paras. 178 to 187), and was informed at its twelfth session that consideration of criteria for acute toxicity had been put on hold by OECD until further notice.

The following document was carried forward to the Committee session:

ST/SG/AC.10/C.3/R.691 (Germany)	Inhalation toxicity

(c) Harmonized criteria for environmentally hazardous substances

The following documents were carried forward to the Committee session:

ST/SG/AC.10/R.473 (Germany)	Criteria for environmentally hazardous substances
ST/SG/AC.10/C.3/R.635 (United Kingdom)	Report of the informal working group on environmentally hazardous substances
ST/SG/AC.10/C.3/R.661 (Argentina)	Criteria for environmentally hazardous substances

ST/SG/AC.10/C.3/R.664 (United Kingdom)	Environmentally hazardous substances
ST/SG/AC.10/C.3/R.707 (Argentina)	Comments on ST/SG/AC.10/C.3/R.664
ST/SG/AC.10/C.3/R.708 (Netherlands)	Harmonized criteria - discussion paper

The secretariat has been informed that a Working Group Meeting on Aquatic Environment Hazards will be organized by OECD on 17-18 October 1996 for finalization of revised proposals, but that final approval of such proposals by the OECD Joint Meeting has been postponed from November 1996 to June 1997. The Committee may wish to comment on the proposals developed by OECD, if available.

(d) Harmonized criteria for corrosivity

Proposals are expected to be developed by OECD by the end of October, and might be available for comments by the Committee.

(e) Hazardous wastes

No document has been submitted under this agenda item.

(f) Labelling and hazard communication systems

No document has been submitted under this agenda item.

5. IMPLEMENTATION OF RESOLUTIONS 1995/5 AND 1995/6 OF THE ECONOMIC AND SOCIAL COUNCIL

(a) Resolutions 1995/5 and 1995/6 of the Economic and Social Council

The report of the Secretary-General on the work of the Committee and the Sub-Committee during the 1993-94 biennium was submitted to the Economic and Social Council as document E/1995/56. At the forty-fourth plenary meeting of the substantive session of 1995, resolutions 1995/5 and 1995/6 were accepted (see ST/SG/AC.10/R.548).

(b) Publication of the ninth revised edition of the Recommendations on the Transport of Dangerous Goods and the 2nd revised edition of the Manual of Tests and Criteria

The ninth revised edition of the Recommendations has been published in all United Nations official languages. The second revised edition of the Manual of Tests and Criteria is available in English only and the other versions are still under preparation.

(c) Activities of international organizations concerned with regulations or recommendations on the transport of dangerous goods at an international level

Many international organizations have participated in the work of the Sub-Committee and have contributed to the development of the Recommendations and their implementation through international regulations.

(d) Other reports

No document has been submitted under this agenda item.

6. PROGRAMME OF WORK

(a) Periodicity of amendments to the Recommendations on the Transport of Dangerous Goods

The question of periodicity of amendments was raised at previous sessions of the Committee and on the basis of a letter from the Secretary-General of IMO at the 1996 substantive session of the Council.

Documentation:

ST/SG/AC.10/R.501 (Germany)
ST/SG/AC.10/R.502 (Argentina)
ST/SG/AC.10/R.523 (Secretariat
ST/SG/AC.10/R.533 (HMAC)
ST/SG/AC.10/R.534 (United States)
ST/SG/AC.10/R.539 (IATA)

(b) Programme of work for the 1997/1998 biennium and related proposals

Suggestions from the Sub-Committee may be found in its reports ST/SG/AC.10/C.3/20, ST/SG/AC.10/C.3/22 and ST/SG/AC.10/C.3/24, and new proposals have been submitted.

Documentation:

ST/SG/AC.10/C.3/R.529 (OECD-IGUS)
ST/SG/AC.10/C.3/R.602/Add.1, -Add.1/Corr.1 and -/Add.2 (Canada)
ST/SG/AC.10/C.3/R.613/Rev.1 (France)
ST/SG/AC.10/C.3/R.641 and -/Add.1 (United States of America)
ST/SG/AC.10/C.3/R.705 (United States of America)
ST/SG/AC.10/C.3/R.737 (France)

} Test 6(c)

ST/SG/AC.10/C.3/R.552 (Germany)	Definitions and criteria for the tightness of packages and IBCs
ST/SG/AC.10/C.3/R.780 (Germany)	Reuse, reconditioning and remanufacturing of IBCs
ST/SG/AC.10/R.507 (United Kingdom)	Packing of articles of Classes 2 to 6, 8 to 9
ST/SG/AC.10/R.525 (Japan and Netherlands)	UN pressure vessel test
ST/SG/AC.10/R.530 (United States of America)	Substance toxic by inhalation
ST/SG/AC.10/R.550 (ILO)	Harmonized classification criteria for physical hazards
ST/SG/AC.10/R.503 (Austria)	Working methods

(c) **Calender of meetings for the 1997/1998 biennium**

By decision 1996/299 the Economic and Social Council decided that the Sub-Committee would meet in Geneva from 7 to 18 July 1997 and 8 to 19 December 1997. The Committee will be informed of the dates scheduled for 1998 during the session.

7. DRAFT RESOLUTION 1997/... OF THE ECONOMIC AND SOCIAL COUNCIL

The Committee may wish to consider a draft Resolution or draft Resolutions to be presented to the Economic and Social Council.

8. ANY OTHER BUSINESS

<u>New proposals</u>

New proposals for amendments to the Recommendations on the Transport of Dangerous Goods have been submitted. The Committee may wish to decide whether these proposals should be considered during the session or deferred for consideration by the Sub-Committee.

ST/SG/AC.10/R.526 (Netherlands)	New Class 2 entries
ST/SG/AC.10/R.544 (Germany)	Special provision for UN 3164
ST/SG/AC.10/R.545 (CEFIC)	Heating of tanks and IBCs as a consequence of fire engulfment

ST/SG/AC.10/R.532 (Norway) Classification of aerosol dispensers

Other business

ST/SG/AC.10/R.524 (Argentina) Interpretation into Spanish

9. REPORT TO THE ECONOMIC AND SOCIAL COUNCIL

In accordance with usual practice, the Committee is expected to adopt the report on its nineteenth session on the basis of a text drafted by the secretariat. After the session the secretariat will prepare a report on the work of the Committee and its Sub-Committee during the 1995/1996 biennium which will be submitted by the Secretary-General to the Economic and Social Council for consideration at its 1997 substantive session.